JENKINS WILSON & TAYLOR RICHARD E. JENKINS

JEFFREY L. WILSON P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

patent attorneys January 4, 2005

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 4, 2005

Patty Wilson Date of Signature:

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OF COUNSEL SOROIINI BISWAS

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U.S. Patent Application Serial No. 09/835,976 for Re:

> PURIFIED AND ISOLATED POTASSIUM-CHLORIDE COTRANSPORTER NUCLEIC ACIDS AND **THERAPEUTIC POLYPEPTIDES** AND AND

SCREENING METHODS USING SAME

Our Ref. No. 1242/26/2

Please find enclosed in connection with the subject U.S. patent application the following documents:

- Information Disclosure Statement (2 pages); 1.
- Form PTO-1449 (1 page) in duplicate; 2.
- 3. Copies of cited references (4 references); and
- 4. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon.

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

Arles A. Taylor, Jr. Registration No. 39,395

AAT/ptw **Enclosures**

Customer No: 25297

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PATENT

Patty Wilson Date of Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Mount et al.

Group Art Unit: 1647

Serial No.: 09/835,976

Examiner: Wegert, Sandra L.

Filed: April 16, 2001

Docket No.: 1242/26/2

Confirmation No.:

3961

For:

PURIFIED AND ISOLATED POTASSIUM-CHLORIDE COTRANSPORTER

NUCLEIC ACIDS AND POLYPEPTIDES AND THERAPEUTIC AND SCREENING

METHODS USING SAME

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants' undersigned attorney brings to the attention of the Patent and Trademark Office the documents listed on the attached Form PTO-1449. Copies of the references as well as Form PTO-1449 are attached hereto. This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited.

This information is being submitted subsequent to the mailing of a Final Action, but prior to the payment of the issue fee. Further, each item of information contained herein

Serial No.: 09/835,976

was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to this filing.

Early passage of the subject application to issue is earnestly solicited.

The Commissioner is hereby authorized to charge the \$180.00 fee for the filing of this Information Disclosure Statement, and any other fees associated with the filing of this document, to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

By:

Arles A. Taylor, Jr.

Registration No. 39,395

AAT/ptw

Enclosures

Customer No: 25297

Page 1 of 1

FORM PTO-1449 U.S. Department of Commerce						Application No.:	09/835,976	
Patent and Trademark Office Filing Date: April 16, 2001								
List of Dopuments Cited by Applicant First Named Inventor: Mount Crown								
List of populations cited by Applicant						Group:	1647	
45						Examiner:	Wegert, Sandra L.	
JAN 0 6 2005 W						Attorney Docket No.:	1242/26/2	
Attorney Docket No.: 1242/26/2 U.S. PATENT DOCUMENTS								
Examiner Initial	Cite No.	Document Number Pub		blication Date Na		of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where relevant passages or relevant figures appear	
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						196 - Fr Fr. 1964		• •.
FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Document Number (country code, no., kind code (if known)		Publication Date		Name of Patentee or Applicant	Pages, columns, lines where relevant passages appear	т-
	1.	WP 01/57188		8/9/2001		HYSEQ, Inc.		
OTHER DOCUMENTS								nearp Viat
Examiner Cite Include Author (in CAPITAL LETTERS), Title, Journal, Date, Pertinent Pages, Etc.								T
	2.	Supplementary European Search Report for Application No. 01928579.0-2405/US0112395 dated October 4, 2004.						
	3. BOETTGER ET AL., "Loss of K-Cl co-transporter KCC3 causes deafness, neurodegeneration and reduced seizure threshold' The EMBO Journal 22(20):5422-5434 (2003).							
	4. RACE ET AL., "Molecular cloning and funcational characterization of KCC3, a new K-Cl cotransporter" The American Journal of Physiology 277(6):C1210-C1219 (December 1999).							
EXAMINER DATE CONSIDERED								

^{*}Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.